



INFORMATION DISCLOSURE STATEMENT

Applicant : Lugil et al.
App. No : 10/048,142
Filed : July 16, 2002
For : METHOD AND APPARATUS FOR
HIGH-SPEED SOFTWARE
RECONFIGURABLE CODE
DIVISION MULTIPLE ACCESS
COMMUNICATION

Examiner : Kevin Michael Burd
Art Unit : 2611

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 18, 2006

(Date)


Raimond J. Salenieks, Reg. No. 37,924

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 52 references to be considered by the Examiner. Also enclosed are 16 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 8-18-2006

By: 

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/048,142
 Filing Date July 16, 2002
 First Named Inventor Lugil et al.
 Art Unit 2611
 Examiner Kevin Michael Ward
 Attorney Docket No. AGILE4.001APC

SHEET 1 OF 3

U.S. PATENT DOCUMENTS

Examiner Initials & Title	Cite Number	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	4,291,409	09/22/1981	Weinberg et al.	
	2	4,761,778	08/02/1988	Hui	
	3	5,327,455	07/05/1994	De Gaudenzi et al.	
	4	5,327,467	07/05/1994	De Gaudenzi et al.	
	5	5,406,570	04/11/1995	Berrou et al.	
	6	5,511,067	04/23/1996	Miller	
	7	5,675,609	10/07/1997	Johnson	
	8	5,734,962	03/31/1998	Hladik et al.	
	9	5,825,327	10/20/1998	Krasner	
	10	5,982,807	11/09/1999	Snell	
	11	5,995,537	11/30/1999	Kondo	
	12	6,097,974	08/01/2000	Camp Jr. et al.	
	13	6,108,317	08/22/2000	Jones et al.	
	14	6,141,373	10/31/2000	Scott	
	15	6,208,292	03/27/2001	Sih et al.	
	16	6,208,844	03/27/2001	Abdelgany	
	17	6,219,341	04/17/2001	Varanasi	
	18	2001/0003530 A1	06/14/2001	Sriram et al.	
	19	6,252,917	06/26/2001	Freeman	
	20	6,272,168	08/07/2001	Lomp et al.	
	21	6,282,184	08/28/2001	Lehman et al.	
	22	6,307,877	10/23/2001	Philips et al.	
	23	6,317,422	11/13/2001	Khaleghi et al.	
	24	6,324,159	11/27/2001	Mennekens et al.	
	25	6,351,236	02/26/2002	Hasler	
	26	6,359,940	03/19/2002	Ciccarelli et al.	
	27	6,370,669	04/09/2002	Eroz et al.	
	28	6,373,831	04/16/2002	Secord et al.	
	29	2002/0064142 A1	05/30/2002	Antonio et al.	

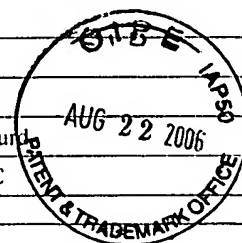
Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	10/048,142
	Filing Date	July 16, 2002
	First Named Inventor	Lugil et al.
	Art Unit	2611
SHEET 2 OF 3	Examiner	Kevin Michael Burd
	Attorney Docket No.	AGILE4.001APC



U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	6,480,529	11/12/2002	Sih et al.	
	31	6,542,558	04/01/2003	Schulist et al.	
	32	6,549,784	04/15/2003	Kostic et al.	
	33	6,563,856	05/13/2003	O'Shea et al.	
	34	6,597,727	07/22/2003	Philips et al.	
	35	6,748,010	06/08/2004	Butler et al.	
	36	6,898,233	05/24/2005	Philips et al.	

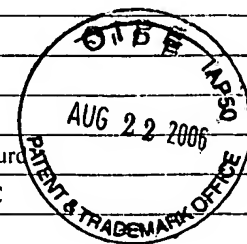
FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	37	EP 0 511 139 A1	10/28/1992			
	38	EP 0 563 020 A2	09/29/1993			
	39	EP 0 820 159 A2	01/21/1998			
	40	WO 96/38993	12/05/1996			
	41	WO 97/14056	04/17/1997			
	42	WO 98/02758	01/22/1998			
	43	FR 2 675 968	10/30/1992			

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SHEET 3 OF 3	Attorney Docket No.	AGILE4.001APC



NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	44	Berrou et al., <i>Near Shannon Limit Error – Correcting Coding and Decoding: Turbo-Codes (1)</i> , Proceedings of the ICC93, Geneva, Switzerland, May 23-26, 1993	
	45	Corazza et al., <i>Probability of Error in the Return Link of a CDMA Mobile Satellite System</i> , IEEE, pages 1293-1297, 1996	
	46	DaSilva, V. et al., <i>Performance of orthogonal CDMA codes for quasi-synchronous communication systems</i> , August 1993, Universal Personal Communications, Vol. 2, pgs. 995-999	
	47	De Gaudenzi et al., <i>Bandlimited Quasi-Synchronous CDMA: A Novel Satellite Access Technique for Mobile and Personal Communication Systems</i> , IEEE Journal on Selected Areas in Communication, Vol. 10, No. 2, pp. 328-343, February 1992	
	48	De Gaudenzi, <i>Signal Recognition and Signature Code Acquisition in CDMA Mobile Packet Communications</i> , pages 196-208, IEEE Transactions on Vehicular Technology, Vol. 47, No. 1, 1998	
	49	Esmailzadeh, R. et al., <i>Quasi-synchronous time division duplex CDMA</i> , 1994, IEEE GLOBCOM '94, Vol. 3, pgs. 1637-1641	
	50	Ojanpera, <i>Wideband CDMA for Third Generation Mobile Communications</i> , Artech House Publishers, 1998, Pages 114-115	
	51	Philips et al., <i>A Programmable CDMA IF Transceiver ASIC for Wireless Communications</i> , IEEE 1995 Custom Integrated Circuits Conference	
	52	Van Wyk et al., <i>Performance Tradeoff Among Spreading, Coding and Multiple-Antenna Transmit Diversity for High Capacity Space-Time Coded DS/CDMA</i> , IEEE, 1999	

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